

WHAT IS CLAIMED IS:

1. A card processing device comprising:

a card insert port,

means for moving a card,

detection means for detecting said card at said card  
insert port,

means for reading data on said card,

a switch for turning on power to the device, and

a control unit for selectively executing normal  
processing of moving said card that is inserted from said  
card insert port and reading the card data, or diagnosis  
processing, for performing diagnosis of the device,

wherein said control unit executes diagnosis  
processing when said detection means detects said card  
after said power switch is turned ON, and executes normal  
processing when said detection means does not detect said  
card when said power switch is turned ON.

2. The card processing device of claim 1 wherein,

said control unit switches to said normal processing  
when said card is not fed inside said device ever after  
a set amount of time elapses after said detection means  
detects said card.

3. The card processing device of claim 1 wherein,

said control unit performs diagnosis processing when  
said detection means at said card insert port detects said

card after execution of said diagnosis processing, and performs normal processing when said detection means does not detect said card.

5 4. The card processing device of claim 1 further comprising means for displaying the results of said diagnosis processing.

5. A card processing device comprising:

10 a card insert port,  
means for moving a card,  
detection means for detecting said card at said card insert port,

means for reading data contained on said card, and  
15 a control unit for selectively executing normal processing for moving said card inserted from said card insert port and reading card data and, executing diagnosis processing for the device, wherein

said control unit determines whether there is device  
20 error or card error according to a plurality of diagnosis results from a plurality of different cards.

6. A card processing method comprising:

a step of determining whether detection means that  
25 is located in the proximity of a card insert port detects a card,

a step of moving said card inserted from said card

insert port, reading the card data and performing diagnosis of a device when said detection means detects said card, and

5 a step of moving said card inserted from said card insert port, reading the card data and performing normal processing when said detection means does not detect said card.

10 7. The card processing method of claim 6 wherein, said diagnosis step comprises:

a step of switching to said normal processing when said card is not fed inside the processor even after a set amount of time elapses after said detection means detects said card.

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8. The card processing method of claim 6 further comprising:

20 a step of determining whether or not said detection means at said card insert port detected said card after execution of said diagnosis processing, and

a step of performing said diagnosis processing when said card is detected, and for performing normal processing when said card is not detected.

25 9. The card processing method of claim 1 further comprising a step of displaying the results of said diagnosis processing.

10. A card processing method comprising:

a step of inserting a first card into a card insert port,

5 a first diagnosis step of moving said first card inserted into said card insert port, reading the data on said first card and performing diagnosis of a device,

a step of inserting a second card into said card insert port,

10 a step of moving said second card inserted into said card insert port, reading the data on said second card and performing diagnosis of the device, and

a step of determining whether there is device error or card error according to the results of said first and

15 second diagnosis steps.

801 A3 11. A card processing device comprising;

a card insert port,

a card transport means,

20 a card reading means,

a control unit for selective performing a normal process and a diagnosis process, and

a display for displaying a result of said diagnosis process.